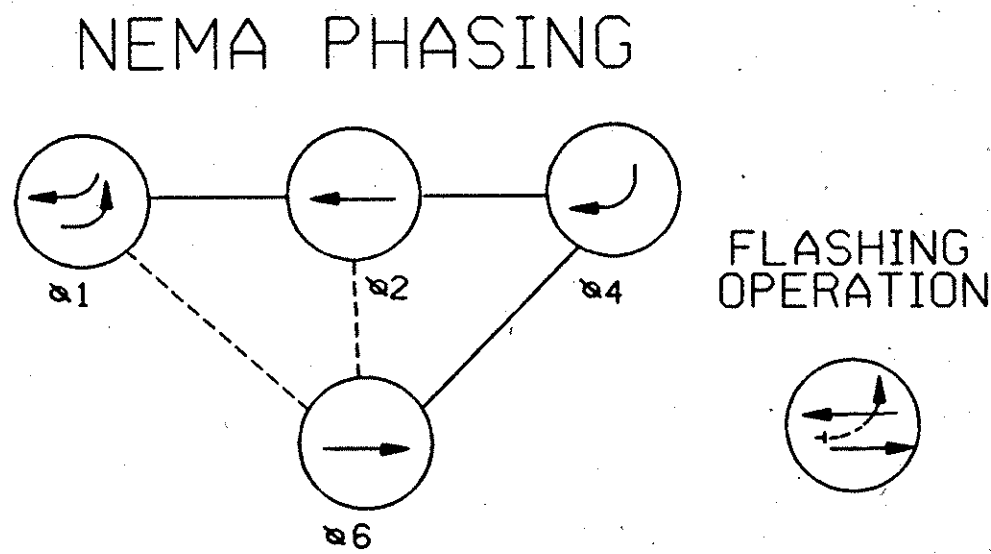
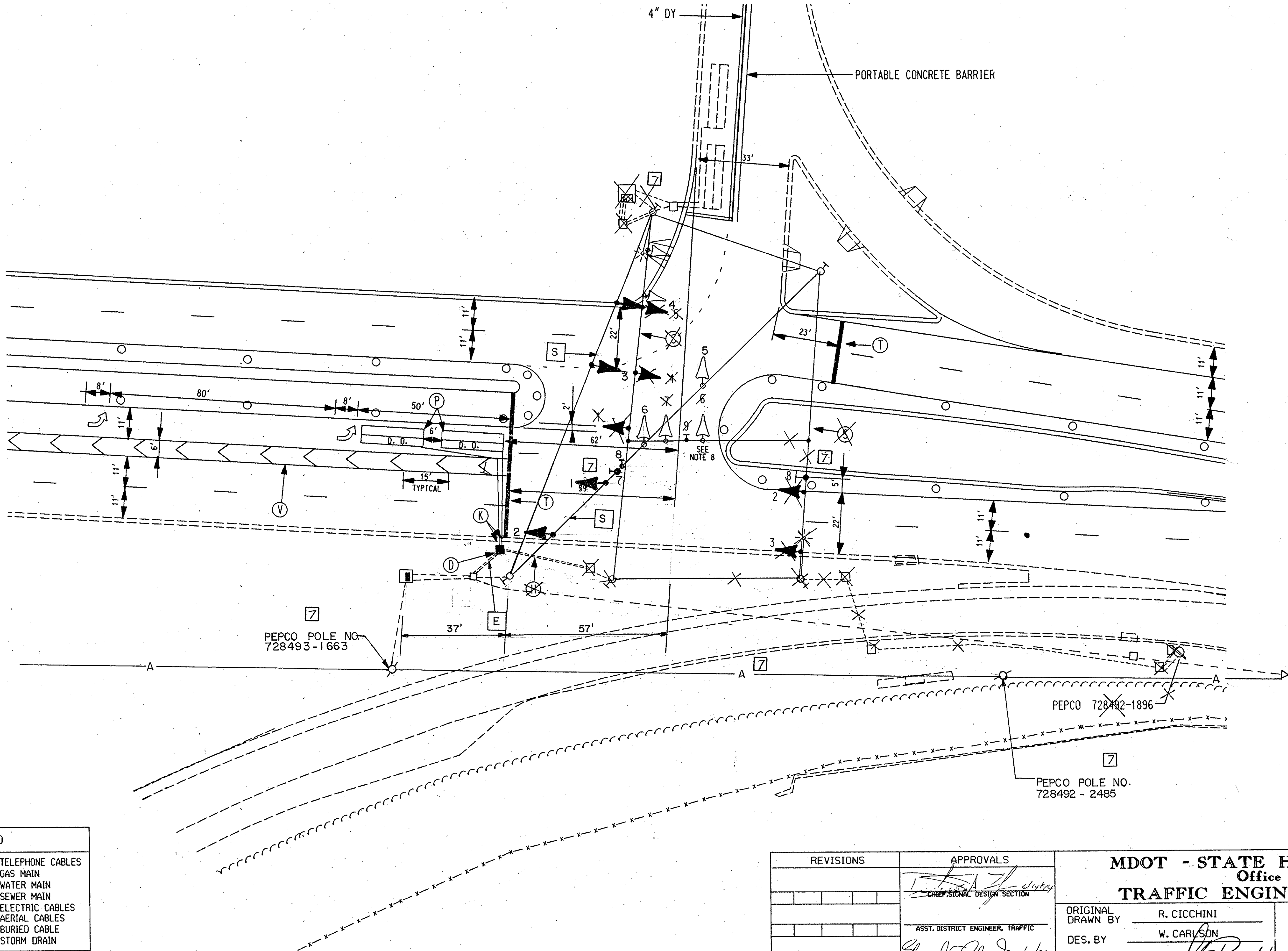
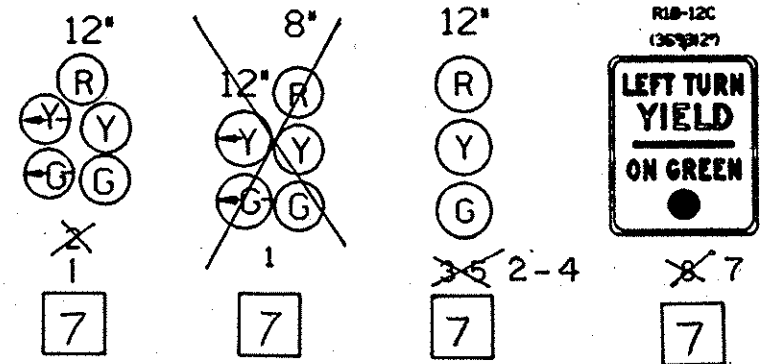


| F.H.W.A.<br>REGION NO. | STATE | FED. AID<br>PROJ. NO. | SHEET<br>NO. | TOTAL<br>SHEETS |
|------------------------|-------|-----------------------|--------------|-----------------|
| 3                      | MD    | SEE TITLE<br>SHEET    | 270          | 290             |

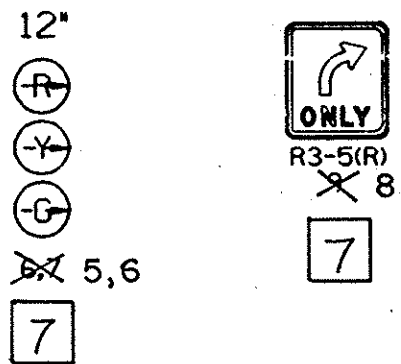


- PHASING NOTES
1. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
  2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY
  3. PHASES & TRAFFIC WILL PROCEED ON FLASHING RED AFTER CONCLUSION OF PHASE 3 GREEN AND YELLOW

PROPOSED SIGNALS AND SIGNS



EXISTING SIGNALS AND SIGNS



- GENERAL NOTES
1. PAVEMENT MARKINGS (LANE LINES) ARE ACCORDING TO MAINTENANCE OF TRAFFIC PLANS.
  2. "D.O." INDICATES DELAY OUTPUT LOOP DETECTOR.
  3. THE LOOP DETECTORS AND CONDUITS MUST BE INSTALLED PRIOR TO THE INSTALLATION OF THE PAVEMENT MARKINGS.
  4. CONTRACTOR MUST VERIFY LOCATION OF ALL PROPOSED GEOMETRICS PRIOR TO INSTALLING SIGNAL EQUIPMENT.
  5. POWER FEED IS TO BE PROVIDED BY PEPCO
  6. MODIFICATION AND OPERATION OF THIS SIGNAL IS TO TAKE PLACE DURING PHASE 2 STAGE 1. (SEE MAINTENANCE OF TRAFFIC PLANS)
  7. SIGNAL NUMBER 6 AND 7 ARE TO BE UNCOVERED.
  8. UNCOVER SIGNAL HEADS NUMBER 5 AND 6 AND SIGN NUMBER 7

| UTILITY LEGEND   |        |                     |
|------------------|--------|---------------------|
| — T —            | — T —  | TELEPHONE CABLES    |
| — G —            | — G —  | GAS MAIN            |
| — W —            | — W —  | WATER MAIN          |
| — S —            | — S —  | SEWER MAIN          |
| — E —            | — E —  | ELECTRIC CABLES     |
| — A —            | — A —  | AERIAL CABLES       |
| — BC —           | — BC — | BURIED CABLE        |
| — SD —           | — SD — | STORM DRAIN         |
| GEOMETRIC LEGEND |        |                     |
| ---              | ---    | EXISTING GEOMETRICS |
| ---              | ---    | PROPOSED GEOMETRICS |

PHASE 2, STAGE I

**DCI**  
CONSULTING ENGINEERS  
COLUMBIA, MARYLAND

| REVISIONS                         | APPROVALS  |
|-----------------------------------|--|
|                                   | <i>[Signature]</i><br>CHIEF, SIGNAL DESIGN SECTION               |
|                                   | ASST. DISTRICT ENGINEER, TRAFFIC                                 |
|                                   | <i>[Signature]</i><br>CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION |
| 7 4-26-96<br>REDLINE REVISION NO. | <i>[Signature]</i><br>DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC   |

| MDOT - STATE HIGHWAY ADMINISTRATION |                          |                        |            |
|-------------------------------------|--------------------------|------------------------|------------|
| Office of Traffic & Safety          |                          |                        |            |
| TRAFFIC ENGINEERING DESIGN DIVISION |                          |                        |            |
| ORIGINAL<br>DRAWN BY                | R. CICCINI               | SG-2                   |            |
| DES. BY                             | W. CARLSON               | MD 118 @ NB I-270 RAMP |            |
| CHK. BY                             | <i>[Signature]</i>       | COUNTY: MONTGOMERY     |            |
| DATE: FEBRUARY 1994                 | F.A.P. NO.               | TS/FILE NO.            | SHEET NO.  |
| SCALE: 1"=20'                       | S.H.A. NO. M-401-511-372 | TS 3418 X 2            | 270 OF 290 |